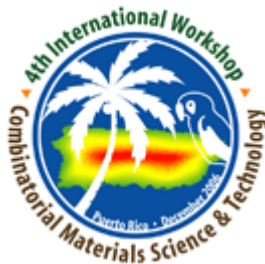


4th International Workshop on Combinatorial Materials Science and Technology



December 4-6, 2006
Caribe Hilton Hotel
San Juan, Puerto Rico

Call For Papers

Abstract Deadline: August 15th, 2006

We invite you to participate in the 4th International Workshop on Combinatorial Materials Science and Technology, which will be held at the Caribe Hilton Hotel, in San Juan, Puerto Rico, December 4th - 6th, 2006. Members of the international scientific and engineering community interested in combinatorial materials science and technology are invited to participate in the workshop. We invite participation from industry, universities and national laboratories from around the world. The abstract deadline is August 15th, 2006.

Scope of the Workshop: The Workshop will include all aspects of combinatorial and high-throughput materials science and materials informatics. Topical areas of interest include:

- Combinatorial approaches to electronic materials (including optical, magnetic, ferroelectric and smart materials), polymers, and homogeneous and heterogeneous catalysts
- Composition-spread techniques and mapping of ternary phase diagrams
- Diffusion multiple techniques
- High-throughput characterization techniques
- Computational combinatorial chemistry
- Materials informatics and data mining
- Knowledge and data management systems
- Process monitoring, control and optimization
- Nanomaterials and nanotechnology

Abstract Submission: Those interested in contributing a paper should send a 200 word (maximum) abstract to lindasueram@aol.com by August 15th, 2006.

Tentative List of Invited Speakers:

G. W. Rubloff (University of Maryland)
S. E. Lofland (Rowan University)
J. Cui (General Electric)
T. Chikyow (NIMS)
A. J. Bard (University of Texas)
H. Abruna (Cornell University)
P. J. McGinn (Norte Dame University)
J. Paul (FLAMAC)
D. Farrusseng (CNRS, Villeurbanne)

U. Simon (Aachen)
H. Koinuma (NIMS)
J. Shinar (Iowa State University)
C. N. Bowman (University of Colorado)
B. Chisolm (North Dakota State University)
U. Dingerdissen (Berlin)
C. Meredith (Georgia Tech)
K. Fujimoto (Science University of Tokyo)
Y. Nihei (Science University of Tokyo)

Organizing Committee:

E. Smotkin (Illinois Institute of Technology)
I. Takeuchi (University of Maryland)
D. Ginley (National Renewable Energy Laboratory)
M. Fasolka (NIST)
M. Green (NIST)
F. Ohuchi (University of Washington)
F. Tsui (University of North Carolina)
H. Koinuma (NIMS)
T. Chikyow (NIMS)
M. Kawasaki (Tohoku University)
M. Lippmaa (University of Tokyo)
U. Schubert (Eindhoven University of Technology)
W. Maier (Univ. Saarlands)
A. Ludwig (CAESAR)